

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): HIRAMATSU

Appl. No.: 09

Series Code ↑

Filed: July 17, 1998

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

AMENDMENT UNDER 37 C.F.R. § 1.116

Group Art Unit 1725

Examiner:

Geoffrey S. EVANS

Atty. Dkt.

P 0255101 | 7012P-U

M#

Client Ref

Appl. Title: LASER MACHINING APPARATUS,  
AND APPARATUS AND METHOD FOR  
MANUFACTURING A MULTILAYERED  
PRINTED WIRING BOARD

Date: August 21, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

## 1. Small Entity claim

- A. ☒ NOT made  
B. ☐ Withdrawn  
C. ☐ made herewith  
D. ☐ made previously

For B & C  
See Required  
Separate Paper  
(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	14	**minus 33	0	x \$18/\$9 = + \$0	103/203
3. Independent Claims	6	***minus 15	0	x \$84/\$42 = + \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)..... add				+ \$280/\$140 = + \$0	104/204
5. Original due Date: August 23, 2002	<input type="checkbox"/> NONE				
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo) (2 mos) (3 mos) (4 mos) (5 mos)	\$110/\$55 = \$400/\$200 = \$920/\$460 = \$1,440/\$720 = \$1,960/\$980 =	+ \$0		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract		- \$0			
8.		Extension Fee	+ \$0		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....		+ \$110/\$55	+ \$0		148/248
10. If IDS attached requires Official Fee under Rule 97 (c), ..... add		+ \$180	+ \$180		126
or if Rule 97(d) Request ..... add		+ \$180			126
11. After-Final Request Fee per rules 129(a) and 17(r) .....		+ \$740/370	+ \$0		146/246
12. No. of additional inventions for examination per Rule 129(b).....		x \$740/370 ea	+ \$0		149/249
13. Request for Continued Examination (RCE) .....		+ \$740/370	+ \$0		1179/1279
14. Petition fee for .....			+ \$0		

15. TOTAL FEE = \$180

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

PLEASE CHARGE  
OUR DEP. ACCT

Our Deposit Account No. 03-3975)

(Our Order No. 041226 | 0255101

C#

M#

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Glenn J. Perry

Sig:

Reg. No. 28458

Fax: (703) 905-2500

Tel: (703) 905-2161

P.O. Box 10500  
McLean, VA 22102  
Tel: (703) 905-2000

Atty/Sec: gjp/nlh

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

# 21/e 9/3/02  
106/ 9)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re PATENT APPLICATION of

Confirmation No.: 1115

HIRAMATSU

Group Art Unit: 1725

Appln. No.: 09/101,833

Examiner: Geoffrey S. Evans

Filed: July 17, 1998

FOR: LASER MACHINING APPARATUS, AND APPARATUS AND METHOD  
FOR MANUFACTURING A MULTILAYERED PRINTED WIRING BOARD

\* \* \* \* \*

August 21, 2002

AMENDMENT UNDER 37 C.F.R. § 1.116

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated May 23, 2002, please amend the above identified application as follows.

GSE  
Entry  
Approved

IN THE CLAIMS:

Please cancel Claims 6, and 12-25 without prejudice.

RECEIVED  
AUG 26 2002  
TC 1700